



2011 - 2018
(2005 AL - ...)

21/11/2014

624

Angin School of Psychiatry



UNIVERSITY OF COLOMBO, SRI LANKA
FACULTY OF MEDICINE

END OF COURSE EXAMINATION OF THE CLINICAL SCIENCES STREAM
(MAIN) NOVEMBER 2014
YEAR OF ADMISSION: AL/2008
PSYCHOLOGICAL MEDICINE I (SEQ)

Friday 21 November 2014

2.00 p.m. - 5.00 p.m.

Answer all 5 questions
Answer each question in a separate book

GAD

Substance
abuse
anxiety
disorder
not
nervous
from
drug

1. A 35 year old female lawyer, previously healthy, complains of episodes of palpitations, chest pain, choking sensation and dizziness lasting a few minutes. Symptoms have been present for the past two months. These episodes are not associated with any particular situation. She has been to the hospital twice during these episodes but no physical illness was found even after extensive evaluation. During the past three months she has been under increased work pressure and has been working late.
- 1.1 Write the most likely diagnosis and name three physical disorders that need to be excluded. (10 marks)
- 1.2 Describe the psychological management of this condition. (50 marks)
- 1.3 Name two drugs (from two classes) that could be used to treat this condition, and describe their side effects. (40 marks)
2. A 35 year old man is brought to you, as the family doctor, with the report that he is hostile, restless and not sleeping properly in the last three days.
- 2.1 Describe the additional features that will help to distinguish schizophrenia from hypomania in this patient. (30 marks)
- 2.2 Describe the management in the first week if schizophrenia is the diagnosis. (40 marks)
- 2.3 Discuss the factors that would determine his prognosis if the diagnosis is schizophrenia. (30 marks)

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

3. You are the house officer in a surgery ward. A 45 year old patient develops tremors, sleeplessness and agitation on the second day following herniotomy. He is astyptic and there is no evidence of post-operative infection. He has a history of heavy alcohol use for many years.
- 3.1 Write the most likely diagnosis. (10 marks)
- 3.2 Describe how you would confirm and manage the condition named in 3.1. (50 marks)
- 3.3 As the house officer what steps would you take to help him give up alcohol use? (40 marks)
4. A 24 year old female delivered her first baby three days ago. The nursing staff report that she does not attempt to feed or take care of the baby. Her sleep, appetite and self-care is poor and she does not interact with the ward staff.
- 4.1 Write two differential diagnoses you would consider in this patient. (10 marks)
- 4.2 Discuss how you would differentiate between these two conditions. (30 marks)
- 4.3 Describe how you will carry out a risk assessment in this patient. (20 marks)
- 4.4 Describe the management of this patient. (40 marks)
5. A concerned mother brings a 12 year old girl who has become excessively fearful after touching ink from a pen. The girl is fearful that this might cause her death. She repeatedly washes her hands after touching pens. This fear has stopped her from going to school.
- 5.1 What is the probable diagnosis? phobic anxiety + OCD? (10marks)
- 5.2 How would you assess this patient? (40 marks)
- 5.3 Describe how you would manage this patient. (50 marks)
- ↳ mv phobia
↳ mv OCD
↳ mv school refusal

